



Certificate of Compliance

Certificate: 1012476 **Master Contract:** 164581
Project: 80272963 **Date Issued:** 2025-10-14
Issued to: Telemecanique/Schneider **Issued by:** Steven Montminy
Electric Industries SAS
31 rue Pierre Mendes-France
Eybens, Isere 38320
France

The products listed below are eligible to bear the CSA Mark shown



PRODUCTS

Class 3211 23 INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers-Auxiliary Devices

Class 3211 24 INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers-Magnetic

PART A & B: AC mini Contactors and reversing contactor, series K (Class 3211-24)

Model(s)	Voltage (VAC max)	Phase	Power (HP)	Current (A)
LC1K, KC2K, LC7K, LC8K (ac coil), LP1K, LP2K, LP4K, LP5K (dc coil)	600	3	20	20 thermal current maximum / 10A thermal current maximum for spring force connection

AC Electrical heating application for contactors, series K

Model(s)	Voltage (VAC max)	Phase	Operations
LC1K, LC7K, LP1K, LP4K	600	1 and 3	250000 cycles



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DC resistive application, two sets of parallel connected contacts, interrupting both sides of the line

Model(s)	Voltage (VAC max)	Current (A max)
LC1K09	24	14

Only applicable for PART A & B:

Provided with clamp and screw terminal or spring force connections, suitable for field installation.

Notes:

1. Optional High Fault Short Circuit ratings for model LC1K06, 100kA RMS at 600V when protected by Class J or CC fuses having an interrupting rating not less than 100kA rms symmetrical amperes at 600V sized not greater than 25Amps.
2. Optional High Fault Short Circuit ratings for models LC1K09 and LC1K12, 100kA RMS at 600V when protected by Class J or CC fuses having an interrupting rating not less than 100kA rms symmetrical amperes at 600V sized not greater than 30Amps.
3. Optional High Fault Short Circuit ratings for models LC1K06, LC1K09 and LC1K12, 65kA RMS at 480V when protected by thermal-magnetic circuit breaker having an interrupting rating not less than 65kA rms symmetrical amperes at 480V sized not greater than 20Amps.
4. Optional High Fault Short Circuit ratings for models LC1K06, LC1K09 and LC1K12, 25kA RMS at 600V when protected by thermal-magnetic circuit breaker having an interrupting rating not less than 25kA rms symmetrical amperes at 600V sized not greater than 20Amps.

PART C: Control relays Type CA2KN, CA3KN, CA4KN and CAK... followed by S335 or S207. (Class 3211-24)

Model(s)	Voltage (V ac/dc max)	Frequency (Hz)
CA2-KN, CA3-KN, CA4-KN, CAK...	600/250	50/60

PART D: Auxiliary contact block, Type LA1KN. Coil suppressor, Type LA4KA, LA4KC and LA4KE. (Class 3211-23).

Model(s)	Auxiliary Output	Voltage (V ac/dc max)
LA1KN, LA4KA, LA4KC, LA4KE	A600, Q600 (LA1KN)	250V (other models)

APPLICABLE REQUIREMENTS

CSA C22.2 No. 60947-1:22 - Third Edition - Low-voltage switchgear and control gear - Part 1: General rules

CSA C22.2 No. 60947-4-1:22 - Third Edition - Low-voltage switchgear and controlgear - Part 4-1: Contractors and motor-starters - Electromechanical contractors and motor-starters

CSA C22.2 No. 60947-5-1:22 - Second Edition - Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices



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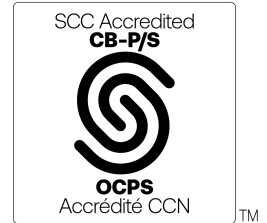
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Notes:

Products certified under Class(es) C321123, C321124 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80272963	2025-10-14	Update of report 1012476 to cover addition of alternate plastic material Type A3H2G5, AG5FRPH1 manufactured by Teknor of the Movable Contact Support (Item 6, Ill. 1), carrier (Item 8, Ill. 1), Type A2R30G5L manufactured by KINGFA(E171666) of the base (Item 1, Ill. 1), Pin Connections Cover (Item 14, Ill. 1), front cover (Item 12, Cat. No. LC1K) and Type LATAMID 66 H2 G/25-V0KB3 manufactured by LATI (E54080) of the housing (Item 9, Ill. 1).
80252448	2025-06-12	Update report 164581- 1012476 to cover the following: - Addition of alternates recognized (R/C) plastic material Type LATIECO 66 MR H2 G/25-V0KB3, Type AT 20 V25 DP, Type LATAMID 6 H2 G/(k)-V2HF, Type C 52G1 V25 and Type A3X3G5 BMB to the base (page 11, 27, 36 of reports). - Addition of alternate (R/C) plastic material type A3X3G5 BMB, Type LATIECO 66 MR H2 G/25-V0KB3 and Type AT 20 V25 DP to the Housing (page 15, 28, 40). - Addition of alternate (R/C) plastic material Type LATAMID 6 H2 G/(k)-V2HF, Type C 52G1 V25 to Front Cover Pin connection cover (pages 17,29,42).
80172747	2023-07-18	Update of report 1012476 to correct the manufacturers for the alternate recognized plastic materials and to update report to CSA Notice No. 82 & 83 for industrial Control equipment.
80120004	2022-06-13	Update to Report 1012476 to add alternative plastic material (page 8,23), change S35 to S335 (page 6), add alternative contact assembly(page 15, 17).
80080964	2021-05-11	Addition of alternate recognized plastic material type Starflam AFR450X2 for item 1 (Base) to previously accepted material type Ultramid A3X3G5, page 9 and page 21 of report.
70212195	2019-02-07	Addition of part number and alternate recognized plastic material of polyamide 66 type AFR450X2 for Housing (item 9) of AC mini-Contactors Cat. LP1-K06 and Control relays Cat. No. CA2-KN.



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70186165	2018-06-26	Addition of accepted, recognized alternate plastic material, type RF0067K manufactured by EUROSTAR ENGINEERING PLASTICS. Project: 80252448 Date Issued:
70133380	2017-06-05	Update of report 164581-1012476 to cover addition of new specifications for railway and electro domestic application (S207 and S335 suffix). These new suffix are applicable for models LC1K..., LC2K... and CAK.... The construction for these applications are based respectively on model LP1/LP4..., LP2/LP5 and CA2-KN, CA3-KN, CA4-KN, with the same construction as the base model previously approved, except for certain plastic material added in this update. For these alternate plastics materials added, since the materials are recognized and have the same or better rating than the previous one, no tests were considered necessary. Adding a new standard CAN/CSA C22.2 No.60947-5-1-14 associate with class C3211-03 and C3211-23 for the products of part D of this report, no other tests were deemed necessary to cover this new applicable requirement since these new standards are a parallel alternative to the current standard C22.2 No.14-13(Reference: Informs No. I14-112).
70045867	2015-10-28	Addition of alternate pin connections cover on the LP1-K06. CSA Report: 164581-1012476
70014834	2015-03-24	Cover the additional short circuit rating at 600Vac.
70008655	2014-10-02	Add new reference number LP1K12015MDS35 et LP1K090085MDS35 and a minor modification on LA1-KN clamp dimensions based on LP1-K06 modifications. CSA Report: 164581-1012476. CSA product class 3211-04, 3211-24
2605734	2013-03-13	Addition of alternate recognized plastic for cover and movable contact support.
2575285	2012-12-19	Addition of high s-c rating of 100KA/600V (25 or 30A fuse), high s-c rating of 65kA/480Vac (20A breaker) for models LC1K06, LC1K09 and LC1K12 to CSA C22.2 No.14-10, CAN/CSA-C22.2 No 60947-1-07 and CAN/CSA-C22.2 No 60947-4-1-07.
2527495	2012-06-28	Modification of the movable contact assembly and stationary.
2454742	2011-09-08	Minor modification of core (permanent magnet and plates) dimensions.
2394847	2011-02-28	Add alternate plastic material on coil support.
2361159	2010-11-08	Add Alternate material for auxiliary contact block, type LA1-KN
2241767	2009-11-27	Addition of alternate plastics for bobbin structure.



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2022721	2008-04-25	Addition of alternate plastic material. Addition of 120V 3 phases and 200/208V single phase ratings on model LCK3 and LPK3. Project: 80252448 Date Issued:
1943955	2007-08-24	CSA report 1012476 update to add alternative plastic materials. AC min- contactors and reversing contactors, Series K, Types LC.K (ac coil). History
1220361	2001-11-19	Alternate construction.
1115846	2000-09-25	Use of alternate plastic material.
1012476	1999-10-14	Increase of 1ph rating to 2hp - 230 Vac and addition of spring connection version. Report 164581-1012476 supersedes report LR 43364-93 Originally issued as 2500000773. LR 43364-143S 1998-05-15 Alternate plastic material for cat. No. LA1-KN... LR 43364-135S 1997-12-10 Report update LR 43364-111 1995-07-06 Series F contactors, addition of new cover LR 43364-65 and Series K minicontactor, addition of DC24V 14A rating (LR 43364-93). LR 43364-109 1995-02-10 Addition of AC electric heating (250,000 operations) rating for Series K miniature contactors. (LR 43364-93). LR 43364-104 1994-09-26 Series K mini contactors, addition of size K12 and coil suppressor LA4KA (LR 43364-93). NRTL/C Certification. LR 43364-93 1993-01-18 Original Certification. Report LR 43364-93 is superseded by report 164581-1012476.
LR 43364-143	1998-05-15	Alternate plastic material for cat. No. LA1-KN...
LR 43364-135	1997-12-10	Report update
LR 43364-111	1995-07-06	Series F contactors, addition of new cover LR 43364-65 and Series minicontactor, addition of DC24V 14A rating (LR 43364-93).
LR 43364-109	1995-02-10	Addition of AC electric heating (250,000 operations) rating for Series K miniature contactors. (LR 43364-93).
LR 43364-104	1994-09-26	Series K mini contactors, addition of size K12 and coil suppressor LA4KA (LR 43364-93). NRTL/C Certification.
LR 43364-93	1993-01-18	Original Certification. Report LR 43364-93 is superseded by report 164581- 1012476.
4336493	1993-01-18	LR 43364-93: Original Certification. Report LR 43364-93 is superseded by report 164581-1012476.